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### Nixon & Wanderhye RC.

OCT 2 7 2004

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# FACSIMILE COVER SHEET PLEASE DELIVER IMMEDIATELY!!!!

Our Ref.: Your Ref.:	2551-109 Appln No. 09/899,303	Date: _	October 27, 2004		
To:	Examiner Li, Bao Q.				
Firm:	USPTO - Group 1648				
Facsimile No.:	nile No.: Facsimile No.: 7038729306 (Examiner's Tel. No.:5712720904)				
From:	B. J. Sadoff				
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B. J. Sade	off The Control of th				

ATTACHMENT/S: Second Amendment Under Rule 116, two (2) cover sheets, three (3) pages Declaration & seven (7) page alignment of known E1 sequences

	IN THE UNITED STATES PATENT AND TRADEMARK OFFICE					
In re P	atent App	olication of				
Maerte	ens et al.		Atty. Ref.:	2551-109		
Serial	No.	09/899,303	Group:	1648		
Filed:	Ju	ıly 6, 2001	Examiner:	Li, Bao Q.		
For:	PURIFIED HEPATITIS C VIRUS ENVELOPE PROTEINS FOR DIAGNOSTIC AND THERAPEUTIC USE					

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#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**RESPONSE UNDER RULE 116** EXPEDITED HANDLING PROCEDURES

In re Patent Application of

Atty Dkt. 2551-109

C# M# VIA FACSIMILE

Maertens et al.

1648

TC/A.U.

Serial No. 09/899,303

Examiner: Li, Bao Q.

Filed: July 6, 2001

Date: October 27, 2004

received

Title:

CENTRAL FAX CENTER

PURIFIED HEPATITIS C VIRUS ENVELOPE PROTEINS FOR DIAGNOSTIC AND THERAPEUTIC USE

OCT 2 7 2004

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Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

RESPONSE/AMENDMENT/LETTER

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

	Correspondence	Address	Indication	Form /	Attaci	hed	•
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### Fees are attached as calculated below:

	Total effective claims after amendment 58 minus highest number previously paid for 61 (at least 20) = $0 \times $18.00$	\$	0.00
	Independent claims after amendment 4 minus highest number previously paid for 6 (at least 3) = $0 \times $88.00$	\$ \$	0.00
	If proper multiple dependent claims now added for first time, add \$300.00 (ignore improper)	\$	0.00
,	Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) (\$110.00/1 month; \$430.00/2 months; \$980.00/3 months)	\$	0.00
	Terminal disclaimer enclosed, add \$ 110.00	\$	0.00
	First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$790.00)  Please enter the previously unentered , filed  Submission attached	\$	0.00
	Subtotal	\$	0.00
	If "small entity," then enter half (1/2) of subtotal and subtract  Applicant claims "small entity" status.   Statement filed herewith	-\$	0.00
	Rule 58 Information Disclosure Statement Filing Fee (\$180.00)	\$	0.00
	Assignment Recording Fee (\$40.00)	\$	0.00
	Other:		0.00
	TOTAL FEE ENCLOSED	\$	0.00

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

1100 North Glebe Road, 8th Floor Arlington, Virginia 22201-4714 Telephone: (703) 816-4000 Facsimile: (703) 816-4100

BJS:pp

**NIXON & VANDERHYE P.C.** 

By Atty: B. J. Sadoff, Reg. No. 36,663

Signature:

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**RESPONSE UNDER RULE 116** EXPEDITED HANDLING PROCEDURES

In re Patent Application of

Atty Dkt. 2551-109

C# M#

VIA FACSIMILE

Maertens et al.

TC/A.U. 1648

Serial No. 09/899,303

Examiner: Li, Bao Q.

Filed:

July 6, 2001

Date: October 27, 2004

Title:

PURIFIED HEPATITIS C VIRUS ENVELOPE PROTEINS FOR DIAGNOSTIC AND

CENTRAL FAX CENTER

THERAPEUTIC USE

OCT 2 7 2004

Mail Stop AF

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□ Correspondence Address Indication Form Attached. Fees are attached as calculated below: Total effective claims after amendment 58 minus highest number previously paid for (at least 20) = 0 \$ 18.00 minus highest number Independent claims after amendment

0.00 \$ 88.00 previously paid for (at least 3) =0 X 0.00 If proper multiple dependent claims now added for first time, add \$300.00 (ignore improper)

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First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$790.00) 0.00

Please enter the previously unentered , filed Submission attached

Subtotal S 0.00

If "small entity," then enter half (1/2) of subtotal and subtract ☐ Applicant claims "small entity" status. ☐ Statement filed herewith

Rule 56 Information Disclosure Statement Filing Fee (\$180.00) \$ 0.00

0.00 0.00

-\$

0.00

0.00

0.00

Assignment Recording Fee (\$40.00)

TOTAL FEE ENCLOSED \$

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NIXON & VANDERHYE P.C.

By Atty: B. J. Sadoff, Reg. No. 36,663

BJS:pp

Other:

Signature:

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In re Patent Application of

Maertens et al.

Atty. Ref.: 2551-109; Confirmation No. 3515

Appl. No. 09/899,303

TC/A.U. 1648

Filed: July 6, 2001

Examiner: Li, Bao Q.

For: PURIFIED HEPATITIS C VIRUS ENVELOPE PROTEINS FOR DIAGNOSTIC AND

THERAPEUTIC USE

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

October 27, 2004

VIA FACSIMILE (703) 872-9306

Sir:

#### **SECOND AMENDMENT UNDER RULE 116**

Supplemental to the Amendment filed August 30, 2004, entry and consideration of the following Amendments and remarks are requested. As the original response to the Office Action of June 30, 2004 was filed within two months of the mailing of the Office Action (i.e., on Monday, August 30, 2004) and an Advisory Action has not yet issued, further extension fees are not believed to be required. See, page 7 of the Office Action dated June 30, 2004. The Office is authorized by the attached Transmittal Cover to charge the undersigned's Deposit Account No. 14-1140 for any missing or deficient fee required for consideration of the present paper.